

KRPX		Page
Performance sheet	RX183-007-D	1/2
CUSTOMER:	ELECTROIMPACT	CUSTOMER ORDER REF: 124091 ELECTROIMPACT
DISTRIBUTOR:		REDEX ORDER REF: 213166
DESIGNATION:	KRPX3+M.46.3.H.28/38	SERIAL NUMBER: 902609
CODE:	RX131507-13	MOTOR FLANGE CODE: RX128581-06

For the installation, please refer to User Manual KRPX (182/010)

SPECIFIC REMARKS:

Product images are for illustrative purposes only.

REDEX

ZI-BP79
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KRPX		Page
Performance sheet	RX183-007-D	2/2
EXTERNAL DIMENSIONS & INTERFACES:		SN: 902609

General tolerance: Js13				Cmm		Automatic / manual coordinate-measuring machine				µm		Micrometer		Cr		Calliper rule				Di		Dial indicator		Pg		Plug gauge															
HOUSING						HOUSING						MOTOR FLANGE																													
		requirement		measure				requirement		measure				requirement		measure																									
				B5978				L1		75		Cr		75																											
		Y2		M8x15		Pg		OK				L2		70		Cr		70		Ø		B		181		µm		180,91													
Ø		S2		200 ^{+0,1 -0,1}		Cr		200				J		160		Cr		160		Ø		C		38 ^{+0,05 +0,025}		µm		38,04													
		A		399,5		µm		399,59				K		13		Cr		13				D		8		Cr		8,5													
		E		290		Cr		290		2 x 4Ø		Y4		M8x15		Pg		OK		Ø		S1		215		Cr		215													
		O		25		Cr		25				F1		50		Cr		50,53		Ø		Y1		M12		Pg		OK													
		P1		35		Cr		35				F2		25		Cr		24,6		No-load input torque																					
		P2		35		Cr		35		2 x 1Ø		Y7		12		µm		12																							
		P3		35		Cr		35		2 x 4Ø		Y6		17,5		µm		17,5		Line 1				1 Nm																	
		P4		35		Cr		35		2 x 5Ø		Y5		26		µm		26		Stiffness																					
		T		17		Cr		17				M H6		12 ^{+0,011 0}		Cmm		12																							
		U		32		Cr		32		⊥		m		0,05		Cmm		0,017		Torsional stiffness (Nm/arcmin)		1		473,03																	
2 x 1Ø		Y3		M8x15		Pg		OK				N		71,5 ^{+0,1 -0,1}		Cmm		71,498																							
		R		226 ^{+0,2 +0,1}		Cmm		226,129		A		W		135 ^{+0,035 -0,035}		Cmm		135,014		Radial stiffness (N/µm)		1		933																	
⊙		r		0,1		Cmm		0,02		//		w		0,03		/A		Cmm								0,005															
																										OUTPUT PINION						Noise level									
																														M2541		@1600 rpm input (dB(A))				61,5					
																										Span dimension over 3 teeth															
																												G1		39,25 ^{0 -0,03}								Cmm		39,24	
																										↗		g1		0,022								Di		0,02	

Date: 06/12/2018

Visa:

C DE MIRANDA p.o. JP MOZICONACO

Version: A

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